

CLAIMS

1. A method for operating a printer, comprising:
writing a document to a file;
5 translating the file, using a procedure, into a sequence of commands for
a page description language; and
sending the page description language commands to a page description
language interpreter.
- 10 2. A method as recited in claim 1, additionally comprising receiving
an error message in response to an unrecognized command in the document.
3. A method as recited in claim 1, wherein the document is of a type
selected from a group of documents comprising a PDF document and an
15 HTML document.
4. A method as recited in claim 1, wherein the procedure is written in
the page description language.
- 20 5. A method as recited in claim 4, wherein the page description
language is PostScript.
6. A method as recited in claim 1, additionally comprising obtaining,
over a network, files referenced by the file.

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7. A method for printing a document using a printer having an interpreter supported by a page description language, comprising:

calling an error handler in response to an unrecognized command in the document;

5 writing statements prior to the unrecognized statement, to a file;

writing a data stream, comprising the unrecognized statement and subsequent statements in the document, to the file;

translating the file into a sequence of page description language commands; and

10 sending the page description language commands to the interpreter.

8. A method as recited in claim 7, wherein the document is of a type selected from a group of documents comprising a PDF document and an HTML document.

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9. A method as recited in claim 7, wherein the procedure is written in the page description language.

10. A method as recited in claim 9, wherein the page description
20 language is PostScript.

11. A method for handling errors generated by a page description language in the course of printing a document, comprising:

- translating the document into a sequence of commands for a page
5 description language; and
- sending the page description language commands to a page description language interpreter.

12. The method for handling errors in a page description language as
10 recited in claim 11, wherein the translation is performed by a procedure written in the page description language.

13. A method for printing a non-PostScript document with a PostScript printer, comprising:

- calling an error handler in response to a non-PostScript command in the
- 5 non-PostScript document;
- writing the document to a file;
- translating the file into a sequence of PostScript commands; and
- sending the PostScript commands to a PostScript interpreter.

10 **14.** A method as recited in claim 13, wherein the document is of a type selected from a group of documents comprising a PDF document and an HTML document.

15 **15.** A method as recited in claim 13, wherein the translation is done by a procedure written in PostScript.

16. A page description language embodied on a computer-readable media having computer-readable instructions thereon which, when executed by a device, cause the device to:

- 5 respond to an unrecognized command in a document;
 translate the document into a sequence of commands for use by a page description language; and
 send the sequence of commands for use by the page description language to a page description language interpreter.

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17. A page description language as recited in claim 16, wherein the document is of a type selected from a group of documents comprising a PDF document and an HTML document.

- 15 18. A page description language as recited in claim 16, wherein the error handler is written in the page description language.

19. A method as recited in claim 16, wherein the device is additionally caused to:

- 20 obtain at least one additional file, referenced by the file, over a computer network.